

# Interference

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	(607/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L2	1506	(607/5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L3	172	(607/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L4	164	(607/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L5	113	(607/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L6	65	(607/15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L7	52	(607/34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38
L8	71	(607/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38
L9	1465	(607/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38

## EAST Search History

L12	0	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9) and defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and ("non reformation".clm. or "nonreformation".clm. or "non-reformation".clm.)	US-PGPUB	OR	ON	2006/12/12 15:40
L13	0	defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and ("non reformation".clm. or "nonreformation".clm. or "non-reformation".clm.)	US-PGPUB	OR	ON	2006/12/12 15:40
L14	0	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9) and defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and reform\$4.clm.	US-PGPUB	OR	ON	2006/12/12 15:41
L15	0	defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and reform\$4.clm.	US-PGPUB	OR	ON	2006/12/12 15:41
L16	0	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9) and defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:42
L17	0	defibrillat\$4.clm. and pac\$4.clm. and tip.clm. and ring.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:41
L18	4	defibrillat\$4.clm. and pac\$4.clm. and atrial.clm. and ventricular.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:42
L19	2	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9) and defibrillat\$4.clm. and pac\$4.clm. and atrial.clm. and ventricular.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:42

## EAST Search History

L20	0	(1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9) and defibrillat\$4.clm. and pac\$4.clm. and atrial.clm. and ventricular.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and tip.clm. and ring.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:42
L21	0	defibrillat\$4.clm. and pac\$4.clm. and atrial.clm. and ventricular.clm. and coil.clm. and (power.clm. or battery.clm. or batteries.clm.) and capacitor.clm. and tip.clm. and ring.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/12 15:43

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	442	(607/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L2	1506	(607/5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L3	172	(607/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L4	164	(607/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L5	113	(607/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L6	65	(607/15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:37
L7	52	(607/34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38
L8	71	(607/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38
L9	1465	(607/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/12 15:38

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("0035380" "5372605" "5439482" "5558962" "5836973" "5919211" "6283985").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 18:47
S2	22	("4323075"   "5372605"   "5383907"   "5405363"   "5407444"   "5439482"   "5620464").PN. OR ("5919211").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:25
S3	18	("3926198"   "4013081"   "4800883"   "5235979"   "5241960").PN. OR ("5439482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:27
S4	30	("4134408"   "4323075"   "4345604"   "4416282"   "4548209").PN. OR ("5372605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:28
S5	22	("2212054"   "3601601"   "3918460"   "3926198"   "4547894"   "5370669"   "5405363"   "5439482"   "5614331").PN. OR ("6238813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:36
S6	1990	("607"/\$.ccls.) and ((two or dual or multiple) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:49
S7	39	("607"/4.ccls.) and ((two or dual or multiple) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:48
S8	47	("607"/4.ccls.) and ((second) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:45
S9	7	("5441521"   "5464429"   "5662689"   "5782882"   "5792187"   "5928270").PN. OR ("6711442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:46
S10	338	("607"/5.ccls.) and ((two or dual or multiple or second) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:37
S11	190	S10 and pacing	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:48

## EAST Search History

S12	213	S10 and (paces or pace or pacing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:49
S13	1639	(battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies") with (paces or pace or pacing)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:50
S14	829	(battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies") with (defibrillation or defibrillate or defibrillating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:50
S15	32	S12 and S13 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:54
S16	38	("607"/34.ccls.) and ((two or dual or multiple or second) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:54
S17	5	S16 and S13 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 19:54
S18	19	("3655585"   "3871383"   "3947289"   "4096866"   "4134408"   "4310609"   "4391729"   "4416282"   "4590941"   "5114811"   "5191884"   "5372605"   "5591212"   "5614331"   "5773961"). PN. OR ("6044295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:24
S19	5	"one shot" with defibrillator	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:25
S20	95	"temporary" with defibrillator	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:25
S21	69	S20 and pacemaker	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:26
S22	22	S21 and ((two or dual or multiple) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:26

## EAST Search History

S23	23	S21 and ((two or dual or multiple or second) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:30
S24	69	S20 and defibrillator and pacemaker	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:16
S25	409	("607"/\$.ccls.) and (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies") with "low current"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:04
S26	432	("607"/\$.ccls.) and (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies") with "high current"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:30
S27	322	S25 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:30
S28	169	S27 and ((two or dual or multiple or second) with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 15:31
S29	16	("3783877"   "3865101"   "4031899"   "4134408"   "4197850"   "4237897"   "4323075"   "4345604"   "4416282"   "4548209"   "4599523"   "5342403"   "5383907"   "5389998"   "5745350"   "5757167").PN. OR ("RE38777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:16
S30	98	("607"/\$.ccls.) and "tantalum" with "capacitor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:53
S31	41	S30 and defibrillator and pacemaker	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:46
S32	2	("5,405,367").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/15 16:43
S33	56	S30 and defibrillator	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:25

## EAST Search History

S34	15	S33 not pacemaker	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:46
S35	4	("4860169"   "5131388"   "5687057"). PN. OR ("6562255").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:50
S36	12	("0047190" "5716511" "5861006" "58 99923" "6096062" "6219222" "628398 5" "6409905" "6480371" "0095186"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:51
S38	8	("5312444"   "5350405").PN. OR ("5861006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 16:55
S39	134	defibrillator and ("tantalum" with "capacitor")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:44
S40	95	defibrillator and (slow with "capacitor")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:32
S41	29	defibrillator and ("30 seconds" with "capacitor")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:32
S42	50	defibrillator and ("10 joules" with "shock")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:03
S43	2	pacemaker and "polycarbon monofluoride"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:24
S44	0	("607"/\$.ccls.) and ("polycarbon monofluoride" with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:52
S45	6	("polycarbon monofluoride" with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:53
S46	0	("607"/\$.ccls.) and ("BR type" with (battery or batteries or "power source" or "energy source" or "power supply" or "power supplies" or "energy supply" or "energy supplies"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:36
S47	7	("polycarbon monofluoride" with "lithium")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:54



## EAST Search History

S48	14	("0035380" "5372605" "5439482" "5558962" "5836973" "5919211" "6283985").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/15 17:54
S49	1	S48 and "polycarbon monofluoride"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 17:54
S50	720	defibrillator and ("coil" with "housing")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:33
S51	347	defibrillator and ((shock or shocking) with vectors)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:31
S52	13	("5466254"   "5487752"   "5540727"   "5584867"   "5728140"   "5836987"   "5902324"   "6101416"   "6377851"   "6377852").PN. OR ("6567700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:26
S53	1806	ventricular with tip	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:28
S54	1285	ventricular with ring	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:28
S55	1123	atrial with ring	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:28
S56	1484	atrial with tip	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:30
S57	681	S53 and S54 and S55 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:30
S58	492	"right atrial" with tip	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:30
S59	214	"right atrial" with ring	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:36
S60	166	S53 and S54 and S58 and S59	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:31
S61	117	S50 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:34

## EAST Search History

S62	0	S60 and "shunt diodes"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:35
S63	0	S60 and "shunt diode"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:35
S64	0	S60 and "shunt"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:35
S65	3	S60 and "diode"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:35
S66	927	("tip" and "ring") with diode	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:38
S67	5	("607"/\$.ccls.) and S66	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:38
S68	178	("tip" and "ring") with "zener diode"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 18:38
S69	3	("607"/\$.ccls.) and S68	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:23
S70	242	kroll-mark-w.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:25
S71	108	S70 and pacemaker and defibrillator	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:24
S72	21	mouchawar-gabriel-a.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:43
S73	2	("7006347").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/15 19:43
S74	10	("4518471"   "4525249"   "4760494"   "5131388"   "5458619"   "5522851"   "6099600"   "6118652"   "6249423"   "6673436").PN. OR ("7006347"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/15 19:44
S75	425	(607/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 18:47

## EAST Search History

S76	1770	607/5-8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 18:48
S77	94	S75 and (coil with (tip or ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:03
S78	40	S77 and (pacing with coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:02
S79	674	(pacing with coil) and (coil with (tip or ring))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:05
S80	572	("607"/\$.ccls.) and S79	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:09
S81	69	S76 and S79	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:04
S82	162	(ring with coil) and (S75 or S76)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:08
S83	279	(ring with tip) and (S75 or S76)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:06
S84	110	S82 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:06
S85	33	S84 and ((voltage or amplitude or magnitude) with (ring or tip or coil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:07

## EAST Search History

S86	4	S84 and ((voltage or amplitude or magnitude) with (ring and coil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:17
S87	3930	(ring with coil) and (ring with tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:08
S88	315	S87 and ((voltage or amplitude or magnitude) with (ring and coil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:08
S89	59	("607"/\$.ccls.) and S88	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:12
S90	388	(shock\$4 with ring) and ("607"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:12
S91	626	(shock\$4 with coil) and ("607"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:14
S92	354	S90 and S91	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:12
S93	301	S92 and vector	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:14
S94	293	S93 and (pac\$4 with (ring and tip))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:17
S95	264	S92 and (shock\$4 with vector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:15
S96	259	S95 and (pac\$4 with (ring and tip))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:14
S97	354	(shock\$4 with (coil and ring)) and ("607"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:16
S98	6	S97 and (shock\$4 adj vector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:15
S99	575	((defibrillat\$4 or shock\$4) with (coil and ring)) and ("607"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:17

## EAST Search History

S10 0	442	S99 and (pac\$4 with (ring and tip))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 19:17
S10 1	40	S100 and ((voltage or amplitude or magnitude) with (ring and coil))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:20
S10 2	289	kroll-mark-w.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:21
S10 3	59	S100 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:21
S10 4	82	mouchawar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:21
S10 5	19	S100 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 19:21
S10 7	1145	("607"/\$.ccls.) and (ring with coil)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:19
S10 8	558	("607"/\$.ccls.) and (ring with case)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:04
S10 9	723	("607"/\$.ccls.) and (coil with case)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:05
S11 0	36	S107 and S108 and S109	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:05
S11 1	928	(ring with coil) same diode	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:09
S11 2	4	("607"/\$.ccls.) and S111	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:09
S11 3	1219	("607"/\$.ccls.) and ((shock\$4 or defibrillat\$4) with coil)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:20

## EAST Search History

S11 4	627	S107 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:11
S11 5	1141	("607"/\$.ccls.) and shunt\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:15
S11 6	53	S107 and S115	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:11
S11 7	81	((("607"/\$.ccls.) and diode) and S107	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:13
S11 8	31	("20020095187"   "4316472"   "4384585"   "4566457"   "4587970"   "4641656"   "4708145"   "4726379"   "4726380"   "4727877"   "4830006"   "4850357"   "4932407"   "4949719"   "4953551"   "4998531"   "5107834"   "5117824"   "5163427"   "5188105"   "5376105"   "5405361"   "5411524"   "5441518"   "5468254"   "5620469"   "5653740"   "6091988"   "6298266"   "6647292"   "6668193").PN. OR ("7096063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:18
S11 9	1	S118 and (ring with coil)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:20
S12 0	25642	(ring with coil) and (coil with (can or case or housing))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:20
S12 1	707	("607"/\$.ccls.) and S120	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:20
S12 2	580	S121 and ((shock\$4 or high or defibrilat\$4 or defibrillat\$4) with (can or case or housing))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:22
S12 3	63	S122 and ((voltage or amplitude or magnitude or level or similar or equal) with (ring and coil))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:27
S12 4	52	S122 and ((voltage or amplitude or magnitude or level) with (ring and coil))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 11:27
S12 5	46	tarjan.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:13
S12 6	63	("3857398"   "4475551"   "4641656"   "4693253").PN. OR ("4787389"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:14

## EAST Search History

S12 7	19	("3655585"   "3871383"   "3947289"   "4096866"   "4134408"   "4310609"   "4391729"   "4416282"   "4590941"   "5114811"   "5191884"   "5372605"   "5591212"   "5614331"   "5773961").PN. OR ("6044295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:19
S12 8	58	(607/15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 12:19
S12 9	32	("4134408"   "4323075"   "4345604"   "4416282"   "4548209").PN. OR ("5372605").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:42
S13 0	1437	(607/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 12:42
S13 1	772	S130 and coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/19 12:45
S13 2	195	S130 and (coil with ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/19 12:52
S13 3	70	(607/121).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 12:45
S13 4	13	S130 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/19 12:50
S13 5	2	("5534022").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 12:50

## EAST Search History

S13 6	82	("3942536"   "4161952"   "4444195"   "4502492"   "4611604"   "4760852"   "4860769"   "4998975"   "5007422"   "5007436"   "5016808"   "5052407"   "5074313"   "5226260"   "5318572"   "5326448"   "5336253"   "5342414"   "5370665"   "5411544"   "5431681"   "5439485").PN. OR ("5534022"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:51
S13 7	25	S136 and (coil with ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/19 12:57
S13 8	2	("5325870").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/19 12:53
S13 9	27	("3405715"   "3942536"   "3968802"   "4289134"   "4320763"   "4355646"   "4628934"   "4745923").PN. OR ("5325870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:54
S14 0	23	("5014696"   "5193535"   "5325870"   "5336253"   "5342414"   "5431681"). PN. OR ("5545183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:55
S14 1	4	S140 and (coil with ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/19 12:57